

VERIFICATION OF COMPLIANCE

Page: 1 of 4

Verification No.: SHES190902210501PVC

Applicant: Canadian Solar Inc.
545 Speedvale Avenue West, Guelph, Ontario, N1K 1E6
Canada

Trademark: 

Manufacturer: Canadian Solar Manufacturing (Changshu) Inc.
No.2 Changsheng Road, Xinzhuang Industrial Park,
Changshu, Jiangsu, 215562, P.R. China

Product Description: Photovoltaic Modules

Model No.: Details see page 3~4

Rating: Details see page 3~4

Maximum system voltage: DC 1500 V

Additional Information (if any): Blowing sand test based on internal testing specification in accordance to IEC 60068-2-68:1994, including initial and final visual inspection (10.1), maximum power determination (10.2) of IEC 61215:2005; ground continuity test (MST13), insulation test (MST16), wet leakage current test (MST17) of IEC 61730-2:2012 and Electroluminescence (EL) test.

Van Hua
Certification Manager
SGS-CSTC



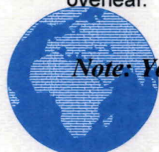
2019-12-16

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Sufficient samples of the product have been tested and found to be in conformity with

Test Standard:

IEC 61215:2005
IEC 61730-2:2012 (ed.1.1)
IEC 60068-2-68:1994
AECTP 300, Method 313. Procedure II

as shown in the

Test Report Number(s):

SHES190902210571

Remarks:

The certificate is for product performance qualification based on voluntarily product testing. Any changes to the design, materials, components or processing may require repetition of the qualification test in order to retain performance certification. Test has been performed on module type CS3W-435MS. Blowing sand test based on Saudi Arabia desert specification.

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SGS-CSTC

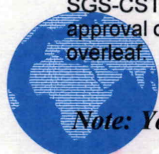


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VERIFICATION OF COMPLIANCE

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Attachment to Verification No. : SHES190902210501PVC

Model No:

CS3U-xxxMS (xxx=350- 420, in steps of 5)
CS3K-xxxMS (xxx=280- 345, in steps of 5)
CS6U-xxxM (xxx=255- 360, in steps of 5)
CS6X-xxxM (xxx=255- 360, in steps of 5)
CS6K-xxxM (xxx=200- 320, in steps of 5)
CS6K-xxxMS (xxx=200- 320, in steps of 5)
CS6P-xxxM (xxx=200- 290, in steps of 5)
CS6V-xxxMS (xxx=200- 265, in steps of 5)
CS6A-xxxMS (xxx=160- 255, in steps of 5)
CS6A-xxxM (xxx=160- 255, in steps of 5)
CS3U-xxxP (xxx=310- 385, in steps of 5)
CS3K-xxxP (xxx=250- 320, in steps of 5)
CS6U-xxxP (xxx=255- 370, in steps of 5)
CS6X-xxxP (xxx=265- 360, in steps of 5)
CS6K-xxxP (xxx=200- 305, in steps of 5)

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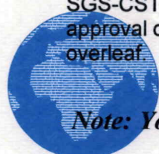


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Attachment to Verification No. : SHES190902210501PVC

CS6P-xxxP (xxx=250- 300, in steps of 5)
CS3W-xxxP (xxx=380- 445, in steps of 5)
CS3L-xxxP (xxx=315- 365, in steps of 5)
CS3W-xxxMS (xxx=315- 470, in steps of 5)
CS3L-xxxMS (xxx=345- 400, in steps of 5)

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Trademark: 

Manufacturer: Canadian Solar Manufacturing (Changshu) Inc.
No.2 Changsheng Road, Xinzhuang Industrial Park,
Changshu, Jiangsu, 215562, P.R. China

Product Description: Photovoltaic Modules

Model No.: Details see page 3~4

Rating: Details see page 3~4

Maximum system voltage: DC 1500 V

Additional Information (if any): Blowing sand test based on internal testing specification in accordance to IEC 60068-2-68:1994, including initial and final visual inspection (10.1), maximum power determination (10.2) of IEC 61215:2005; ground continuity test (MST13), insulation test (MST16), wet leakage current test (MST17) of IEC 61730-2:2012 and Electroluminescence (EL) test.

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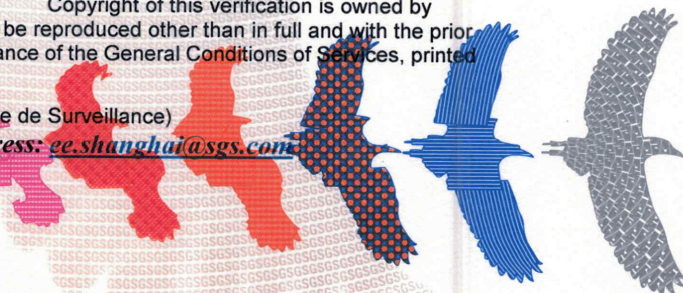
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Sufficient samples of the product have been tested and found to be in conformity with

Test Standard:

IEC 61215:2005
IEC 61730-2:2012 (ed.1.1)
IEC 60068-2-68:1994
AECTP 300, Method 313. Procedure II

as shown in the

Test Report Number(s):

SHES190902210671

Remarks:

The certificate is for product performance qualification based on voluntarily product testing. Any changes to the design, materials, components or processing may require repetition of the qualification test in order to retain performance certification. Test has been performed on module type CS3W-425MB-AG. Blowing sand test based on Saudi Arabia desert specification.

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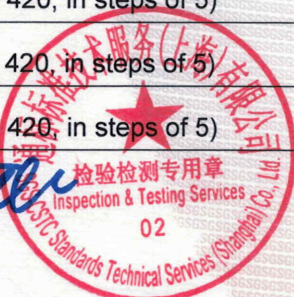
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Attachment to Verification No. : SHES190902210601PVC

Model No:

CS6K-xxxM-FG (xxx=200- 330, in steps of 5)
CS6X-xxxM-FG (xxx=255- 350, in steps of 5)
CS6K-xxxMS-FG (xxx=250- 330, in steps of 5)
CS6X-xxxM-FG1 (xxx=255- 350, in steps of 5)
CS6K-xxxM-FG1 (xxx=200- 330, in steps of 5)
CS6K-xxxP-FG (xxx=200- 300, in steps of 5)
CS6X-xxxP-FG (xxx=255- 350, in steps of 5)
CS6K-xxxP-FG1 (xxx=200- 300, in steps of 5)
CS6X-xxxP-FG1 (xxx=255- 350, in steps of 5)
CS6K-xxxM-FG3 (xxx=200- 330, in steps of 5)
CS6K-xxxP-FG3 (xxx=200- 300, in steps of 5)
CS3U-xxxMB-FG (xxx=355- 420, in steps of 5)
CS3U-xxxPB-FG (xxx=320- 420, in steps of 5)
CS3U-xxxMB-AG (xxx=355- 420, in steps of 5)
CS3U-xxxPB-AG (xxx=320- 420, in steps of 5)

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CS3K-xxxMB-FG (xxx=295- 345 in steps of 5)
CS3K-xxxPB-FG (xxx=265- 350, in steps of 5)
CS3K-xxxMB-AG (xxx=295- 345, in steps of 5)
CS3K-xxxPB-AG (xxx=265- 350, in steps of 5)
CS3U-xxxMS-FG (xxx=350- 420 in steps of 5)
CS3U-xxxP-FG (xxx=320- 385, in steps of 5)
CS3K-xxxMS-FG (xxx=290- 345, in steps of 5)
CS3K-xxxP-FG (xxx=265- 320, in steps of 5)
CS3U-xxxMS-AG (xxx=350- 420 in steps of 5)
CS3U-xxxP-AG (xxx=320- 385, in steps of 5)
CS3K-xxxMS-AG (xxx=290- 345, in steps of 5)
CS3K-xxxP-AG (xxx=265- 320, in steps of 5)
CS3W-xxxPB-AG (xxx=380- 445, in steps of 5)
CS3L-xxxPB-AG (xxx=315- 365, in steps of 5)
CS3W-xxxMB-AG (xxx=415- 470, in steps of 5)

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